

(19) World Intellectual Property  
Organization  
International Bureau.



(43) International Publication Date  
17 June 2004 (17.06.2004)

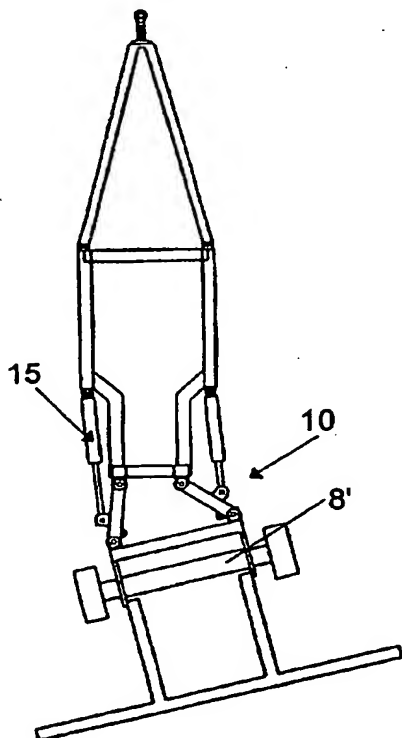
PCT

(10) International Publication Number  
**WO 2004/050457 A1**

- (51) International Patent Classification<sup>7</sup>: B62D 13/00 // A01M 7/00
- (74) Agent: ZACCO DENMARK A/S; Hans Bekkevolds Allé 7, DK-Denmark Hellerup (DK).
- (21) International Application Number: PCT/DK2003/000826
- (22) International Filing Date: 2 December 2003 (02.12.2003)
- (25) Filing Language: Danish
- (26) Publication Language: English
- (30) Priority Data:  
PA 2002 01860 2 December 2002 (02.12.2002) DK
- (71) Applicant (for all designated States except US): HARDI INTERNATIONAL A/S [DK/DK]; Helgesøj Allé 38, DK-2630 Taastrup (DK).
- (81) Designated States (national): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT (utility model), PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): NEJSUM, Lars [DK/DK]; Trolldager 9, DK-2950 Vedbæk (DK).

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(54) Title: A TRAILER FOR TOWING AFTER A TOWING VEHICLE, A SYSTEM COMPRISING A TRAILER AND A TOWING VEHICLE, AND A METHOD OF STEERING A TRAILER AROUND A TURNING POINT



(57) Abstract: The invention relates to trailer (1) for towing after a towing vehicle, said trailer (1) comprising a frame (3) configured for carrying a load and having a front end with a coupling (5) configured for connecting the trailer (1) to the towing vehicle and allowing that the trailer (1) and the towing vehicle are able to assume mutually angular positions during turning about a turning point O; and a rear end. The trailer also has a separate wheel frame (8) that is connected to the frame (3) by means (10) that allow a relative turning of the frame in relation to the wheel frame (8) during turning of the trailer about the turning point, said wheel frame (8) comprising oppositely arranged wheels (4) that support the trailer (1) during the towing and that are arranged at a distance from each other close to a respective longitudinally extending side of the frame (3); and actuator means (15) for producing said relative turning of the frame (3). The invention is characterized in that the connecting means (10) also allow a controlled transversal movement of the frame (3) in a direction towards or away from said turning point (O) simultaneously with said relative turning of the frame (3); and that the trailer (1) comprises actuator means (15) for producing said transversal movement of the frame (3).

WO 2004/050457 A1